



National Oceanic and Atmospheric Administration
National Ocean Service
Office of Response and Restoration
Coastal Protection and Restoration Division

NOAA CPRD Program Waste Site Fact Sheet

Site Name: Alameda Naval Air Station

Site Location: Alameda, California

Congressional District: CA-11 **EPA Region:** 9

Site Description: The Alameda Naval Air Station is a 1,066 hectare site located on the western tip of Alameda Island. Alameda Island is on the eastern side of central San Francisco Bay and is separated from the mainland by Oakland Inner Harbor, an inlet of the bay. Contamination may be present at 20 locations on the base, including storage areas, maintenance and power facilities, and some areas, such as Oakland Inner Harbor, that could have been contaminated by spills or runoff. Possible contaminant migration pathways to NOAA trust resources are groundwater flow and surface runoff to Oakland Inner Harbor and San Francisco Bay. Contaminants of concern to NOAA include trace metals, polychlorinated biphenyls (PCBs), pesticides, and volatile and semi-volatile organic compounds. San Francisco Bay is an estuarine environment providing nursery, adult and spawning habitat for NOAA trust resources.

NOAA Activities to Date: NOAA is actively working with the Navy, USEPA and the State and Federal trustees to identify additional sampling and analysis needs in support of a phase II ecological risk assessment. NOAA helped the State and USEPA to identify and resolve issues related to aquatic sampling at NAS Alameda, improving the efficiency of the remedial process. Also, by receiving input from NOAA at an early stage of planning for ecological work, the Navy will be able to incorporate NOAA's input in early drafts and expedite implementation of a thorough risk assessment. Recently, NOAA has assisted USEPA technical support to incorporate existing data into NOAA's database, and has provided a copy of the database to USEPA and their contractors. NOAA has participated in meetings focusing on the completion of the risk assessment for Seaplane Lagoon and other offshore areas of the site.

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